

FLAME RETARDANT RESIN COMPOSITION AND
MOLDED PRODUCTS THEREOF

ABSTRACT OF THE INVENTION

A flame retardant resin composition possessing high anti-thermal
5 characteristic, excellent anti-impact characteristic and moreover, high degree
of flame retardation characteristic, comprising: a polycarbonate resin (A-1),
optionally a thermoplastic resin (A - 2) other than polycarbonate group resin,
a phosphoric ester (B) ; and an alkoxy group-containing organopolysiloxane
(C) expressed by the average compositional formula $R^1_a Si(OR^2)_b O_{(4-a-b)/2}$,
10 where R^1 is a substituted or unsubstituted univalent hydrocarbon group
containing an aryl group as an essential component; R^2 is a substituted or
unsubstituted univalent hydrocarbon group; R^1 and R^2 may be the same as or
different from each other; $0.2 \leq a \leq 2.7$; $0.2 \leq b \leq 2.4$; and $a + b < 3$.